

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (currently amended) A photographic objective comprising a first (4) and at least one second mirror (5) and at least one lens (8), ~~characterized in that~~ wherein a barrel (7; 7, 11; 15), in which the lens (8) is anchored, is formed by a supporting body (3) of the first mirror (4) wherein, with the exception of its front lens (8), the lenses (13) of a lens system are mounted in an intermediate barrel (12) which is inserted into the barrel (11; 15) of the mirror (3).

2. (currently amended) The photographic objective as claimed in claim 1, ~~characterized in that~~ wherein the mirrors (4, 5) and the lens (8) have a common optical axis A.

3. (currently amended) The photographic objective as claimed in claim 1 or 2, ~~characterized in that~~ wherein the beam path in the objective extends from the first mirror (4) via the second mirror (5) to the lens (8).

4. (currently amended) The photographic objective as claimed in one of the preceding claims, ~~characterized in that~~ wherein the lens (8) is recessed behind the surface of the first mirror (4).

5. (currently amended) The photographic objective as claimed in one of the preceding claims, ~~characterized in that~~ wherein at least the first mirror (4) is a hyperboloid.

6. (currently amended) The photographic objective as claimed in one of the preceding claims, ~~characterized in that~~ wherein the lens (8) is constructed of one piece with the supporting body (4) of the first mirror (1).

7. (currently amended) The photographic objective as claimed in one of claims 1 to 5, ~~characterized in that~~ wherein the lens (8) is inserted into the barrel (15).

8. (canceled)

9. (canceled)

10. (currently amended) A panoramic camera comprising a photographic objective comprising a first (4) and at least one second mirror (5) and at least one lens (8), wherein a barrel (7; 7, 11; 15), in which the lens (8) is anchored, is formed by a supporting body (3) of the first mirror (4) wherein, with the exception of its front lens (8), the lenses (13) of a lens system are mounted in an intermediate barrel (12) which is inserted into the barrel (11; 15) of the mirror (3) - ~~characterized by an objective as claimed in one of the preceding claims.~~